

Abstract

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**Uses of carbamoyl phosphate synthetase 1 (CPS 1) and its fragments for the diagnosis of inflammatory diseases and sepsis**

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Use of carbamoyl phosphate synthetase 1 (CPS 1) and/or of fragments of the N-terminal part of CPS 1 from body fluids or body tissues as marker peptides for the diagnosis and for the prognosis and the monitoring of inflammations and infections, including sepsis, and of liver failure as part of multiorgan failure or for determinations in connection with inflammatory and other liver diseases.